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PART B - FEE(S) TRANSMITTAL

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MAY 13 2005

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20995 7590 02/11/2005

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<i>Jennifer A. Haynes</i>	(Depositor's name)
<i>Jennifer Haynes</i>	(Signature)
<i>May 10, 2005</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/762,568	07/30/2001	Atsushi Katsumata	HIKARI.001APC	5060

TITLE OF INVENTION: A PLASMID VECTOR COMPRISING A RETROVIRAL INTEGRASE GENE AND AN INTEGRASE RECOGNITION REGION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	05/11/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
SULLIVAN, DANIEL M	1636	435-320100			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Knobbe Martens

2 Olson & Bear, LLP

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**NIPPON INSTITUTE FOR
BIOLOGICAL SCIENCE**

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

TOKYO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

Issue Fee

Publication Fee (No small entity discount permitted)

Advance Order - # of Copies 10

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A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 11-1410 (enclose an extra copy of this form).

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature

Jennifer Haynes

Date May 10, 2005

Typed or printed name Jennifer A. Haynes

Registration No. 48,868

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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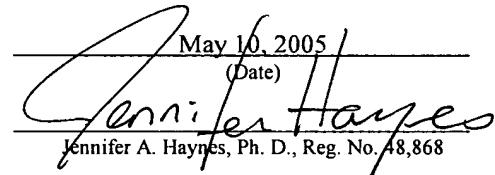
Case Docket No. HIKAR1.001APC

Date: May 10, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)	:	Katsumata et al.
Appl. No.	:	09/762,568
Filed	:	July 30, 2001
For	:	A PLASMID VECTOR COMPRISING A RETROVIRAL INTEGRASE GENE AND AN INTEGRASE RECOGNITION REGION
Group Art Unit	:	1636
Class/Sub-Class	:	435/320100
Examiner	:	Daniel M. Sullivan

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on


May 10, 2005
(Date)
Jennifer A. Haynes, Ph. D., Reg. No. 48,868

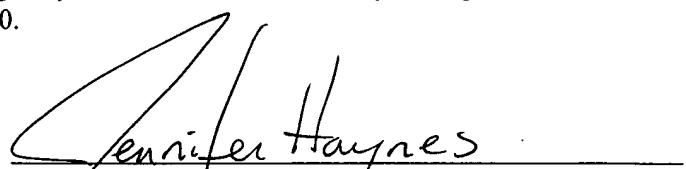
TRANSMITTAL LETTER

MAIL STOP ISSUE FEE
Commissioner for Patents
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Dear Sir:

Enclosed for filing is the Issue Fee for the above-identified application:

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- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- Return prepaid postcard.


Jennifer A. Haynes, Ph. D.
Registration No. 48,868
Agent of Record
Customer No. 20,995
(415) 954-4114